

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/17/2012

Eric Christofferson Assistant United States Attorney, Boston, Ma.

Dear AUSA Christofferson,

Enclosed is the information you requested in regards to United States vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #
- 3. Analysis sheets with custodial chemist's hand notations and test results.
- 4. Infrared Spectral analytical data for samples #
- 5. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:002:00-4:00

DRUG RECEIPT

Amherst Hours 9:00-12:001:00 - 3:00

City or Department: New Bedford	Police Reference No.:
Name and Rank of Submitting Officer: Det Kelly A	Almeida
Defendant(s) Name (last, first, initial):	
To be completed by Submitter Description of Items Submitted	To be completed by Lab Personnel Gross Weight Lab Number
1-PB Subs(ATF CB#1)(10-3099-PR)	6,43
4-PB Subs(ATF CB#2) (10-3100-PR)	17,53
1-PB Subs(ATF CB#3)(10-3101-PR)	6.96
Received by:	Date: /2-2-/0

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00-11:002:00-4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00

1:00 - 3:00

City or Department: New Bedford	Police Reference No.:	***************************************
ame and Rank of Submitting Officer: Det Kelly A A	Imeida	
Defendant(s) Name (last, first, initial):		
o be completed by Submitter escription of Items Submitted	To be completed b Gross Weight	
1-PB Subs (Control BUy#3) (1 /2.14 m	
RESUBMITIED TEST		
KESUSMITIED TEST FOR P ATF		The state of the s
•		
eceived by:	TD - 4	6-10-11

No. Date Analyzed: City: New Bedford Police Dept. Officer: Def: U/I Amount: No. Cont: Subst: SUB Cont: pb Date Rec'd: 12/02/2010 Gross Wt.: No. Analyzed; 6.43 Net Weight: 2. u.y #Tests: 7 A \$ 3 Prelim: Cocaira Findings: No. Date Analyzed: City: New Bedford Police Dept. Officer: Def: U/I Amount: Subst: SUB No. Cont: Cont: pb Date Rec'd: 12/02/2010 No. Analyzed: Gross Wt.: 17.53 Net Weight: 13. る1 #Tests: 25A50 Prelim: Cocarra

Findings:

Date Analyzed: City: New Bedford Police Dept. Officer: Def: U/I Amount: Subst: SUB No. Cont: Cont: pb Date Rec'd: 12/02/2010 No. Analyzed: 2.92 ass Gross Wt.: 6.91 Net Weight: +3-84 # Tests: 1 ASO Prelim: Cocaina Findings:

> Date Analyzed: めっとにしい City: New Bedford Police Dept.

Officer:

Def: U/I

Amount:

4

No. Cont: Cont: pb

Date Rec'd: 06/10/2011

Gross Wt.:

Prelim:

12.14

Subst: SUB

No. Analyzed:

Net Weight: 2.92

#Tests:

OGAI

Findings: Cocaune base

,

Corbett_email_PRR_012523

DRUG POWDER ANALYSIS FORM

SAMPLE #	_ AGENCY New	Beclford ANALYST	ASO
No. of samples tested:	·	Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt():	2-7956
ORF White el	nuncy swatne		*
\n\.			
		-	2.4408
			e e
mettler			
ohaus,			<i>,</i>
PRELIMINARY TESTS Spot Tests		Microcrystalline Tes	<u>ts</u>
Cobalt Thiocyanate (—) —		Gold Chloride +	
Marquis		TLTA () +	
Froehde's	-	OTHER TESTS	•
Mecke's	_ •	IR (cocana	6910
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY	TEST
RESULTS cocano	_	RESULTS COCOUNT	2
DATE 12-13-10	· -	MS OPERATOR <u>(cac</u>	
	• •	DATE A A COL	-

DRUG POWDER ANALYSIS FORM

No. of samples tested:	Deco Becking ANALYST DS9 Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (4): 13-8936
off while church s	SWOTALC Gross Wt ():
امر در فه و	Pkg. Wt:
similar	Net Wt:
	->
Mettler	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (—) +	Gold 4 Chloride +
4 Marquis	4 TLTA (-)+
□ Froehde's	OTHER TESTS
C, Mecke's	17R (F) cocamabase # 2
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocario	RESULTS cocare
DATE 12-23-10	MS OPERATOR ICAC
	DATE 12-15-10

samples tested; U

#	Gross Weight	Packet Weight	Net Welght	#	Gross Weight	Packet Weight	Net Welght
1	3.5746	0.2057	3.3689	26			TOTAL STREET,
2	3.5789	0.1193	3-4596	27			· · · · · · · · · · · · · · · · · · ·
3	3.5326	0.1334	3.3992	28			
4	3.2069	0.1204	3-0862	29			NAME OF THE OWNER, WHEN THE PARTY OF THE OWNER, WHEN THE OWNER, WHEN THE OWNER, WHEN THE OWNER, WHEN THE OWNER,
5				30			
6				31			
7			and the same of th	32			,
8				33			
9				34			
10				35			
11	·			36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44	·		
20			MC necessary and the second	45			
21				46			
22		072000000000000000000000000000000000000		47			
23				48	·		
24				49			
25	ations:			50			

Calculations:

Ne+w+= 13.3142

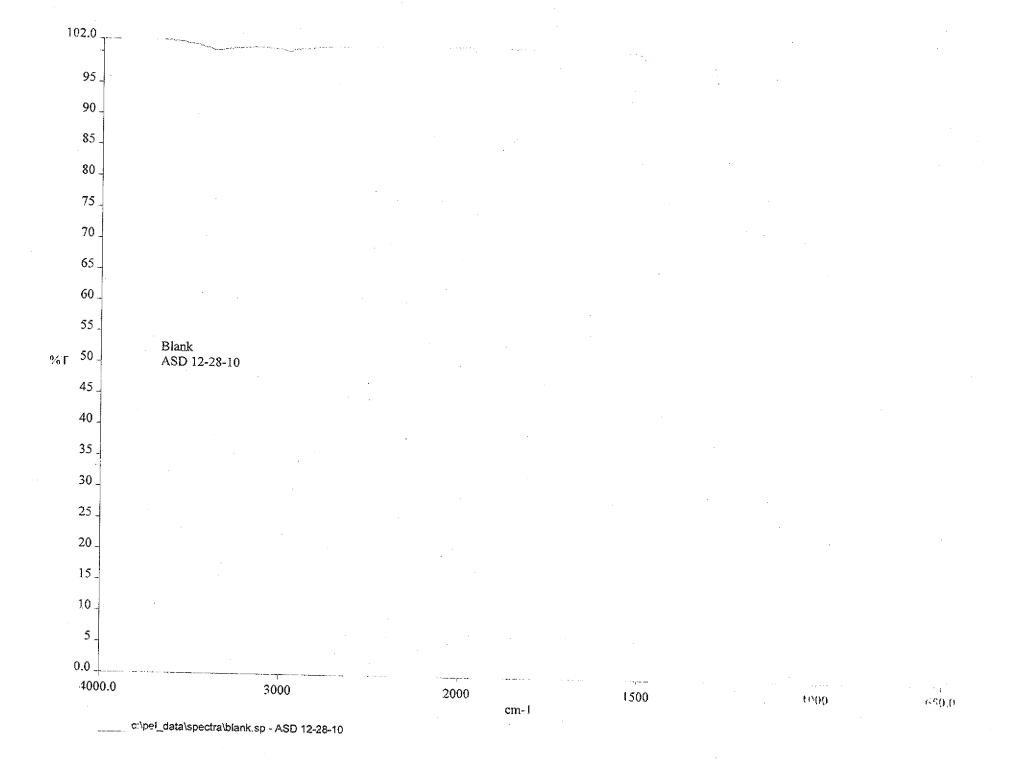


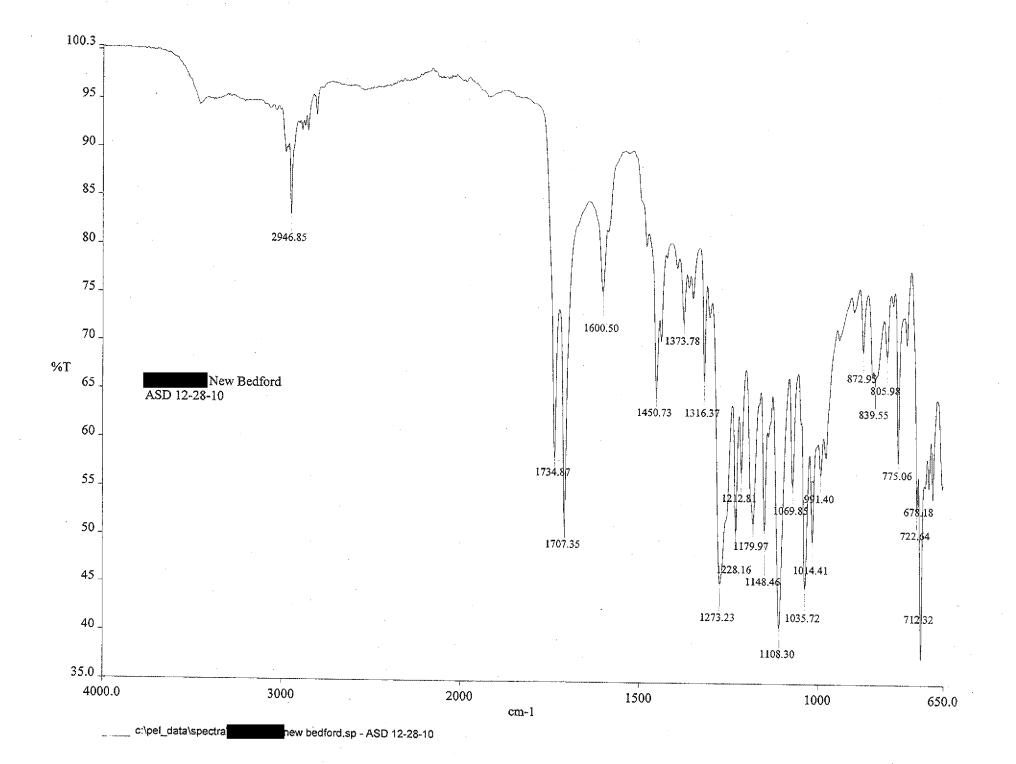
DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:		Deus Beolford	ANALYST_	870
No, or samples testeu.		<u></u>	vidence WC _	
PHYSICAL DESCRIPTION:		Gros	s Wt(): _	3-0854
off white o	hairing s	wstore Gros	s Wt():_	
<i>'</i> ^	c, 62		Pkg. Wt:_	And the second s
			Net Wt: _	2-9225
Mether			•	
Ohaus				
· · · · · · · · · · · · · · · · · · ·				
•	· .			
PRELIMINARY TESTS			A VALUE DOCUMENTO	
Spot Tests		Microci	γstalline Tes	<u>ts</u>
Cobalt Thiocyanate <u>(~) →</u>	-	Gold Chloride	+	
Marquis	.	TLTA (-) +	
Froehde's		<u>17.0</u>	ER TESTS	
Mecke's	- .		,	
· · · · · · · · · · · · · · · · · · ·	,			
			e. enqueux commonosmonamenopropropropropropropropropropropropropro	
PRELIMINARY TEST RESULTS		GC/MS CON	FIRMATORY	TEST_
RESULTS Cocane	-	RESULTS	cocan	2
DATE 12- 23-10	.	MS OPERATOR		
, ,		DATE		

DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY No	WBeckford ANALYST ASO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
Off while charley substa	
17 18	Pkg. Wt:
resubmitted for IR	Not Wit
sample · sealed + into	act.
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	IR D
	<i>020</i>
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS cocasio sase	RESULTS cocario base
DATE 06-24-11	MS OPERATOR
	DATE 06-24-11





Unknown: C:\pel_data\spectra

New Bedford.sp

Library: C:\pel_data\libs\DL,idx

Euclidean Hit List:

0.831 DL1744 COCAINE (SYNTHESIZED CRACK)

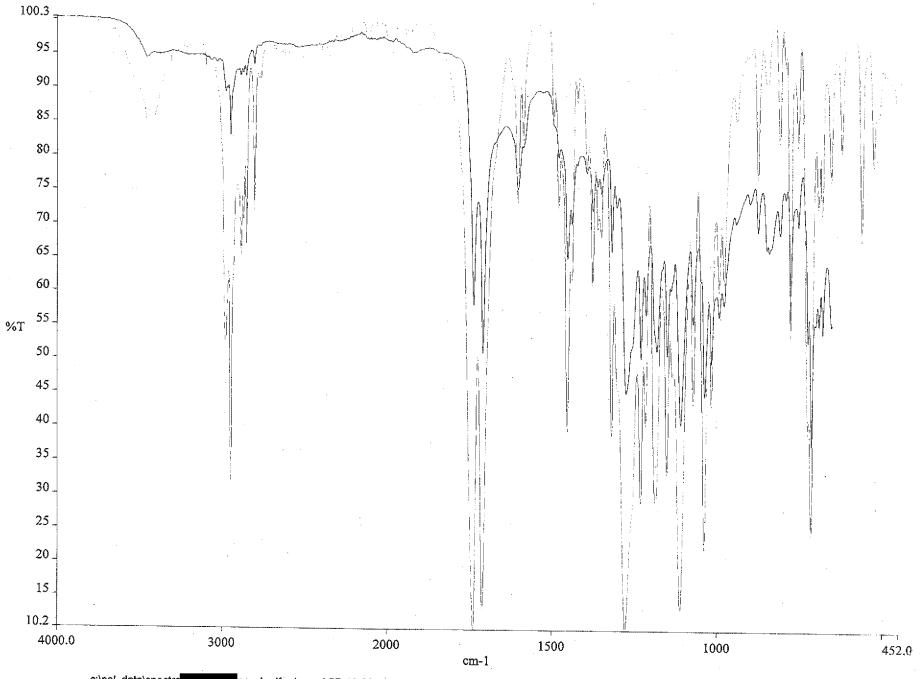
0.804 DL0178 COCAINE IN KBr

0.651 DL0209 COCAINE HCI IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

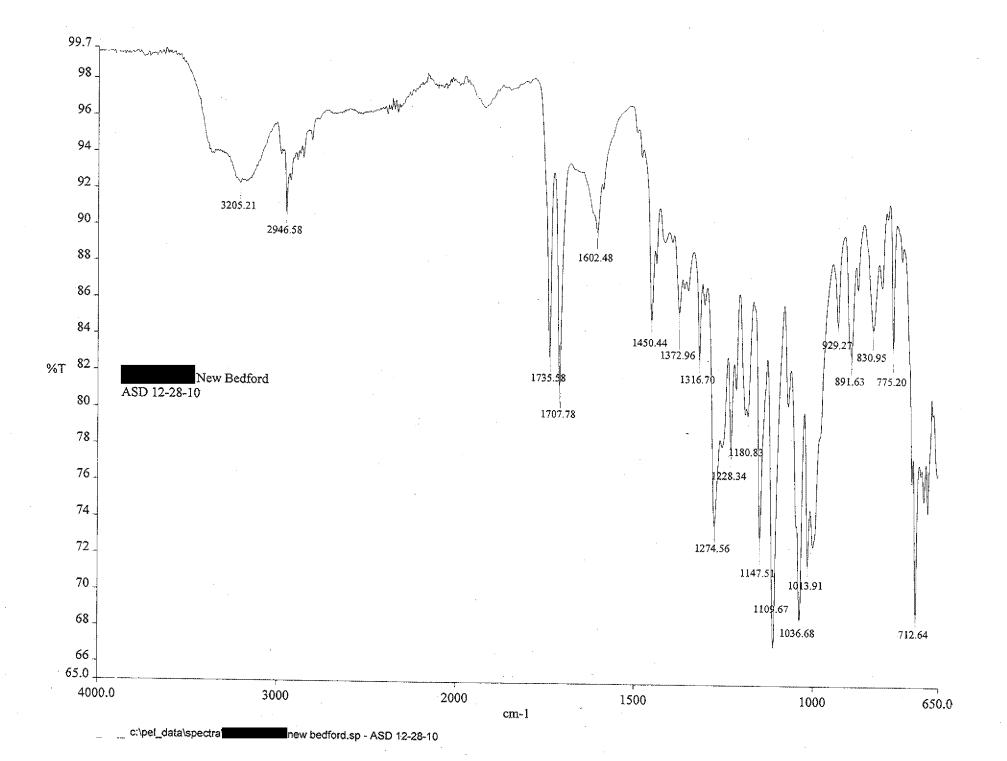
Selected Range: 4000.00 - 652.00 cm-1

No Blank Regions:

The Georgia State Crime Laboratory



c:\pel_data\spectra new bedford.sp - ASD 12-28-10 dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



Unknown: C:\pel_data\spectra Library: C:\pel_data\libs\DL.idx

New Bedford.sp

Euclidean Hit List:

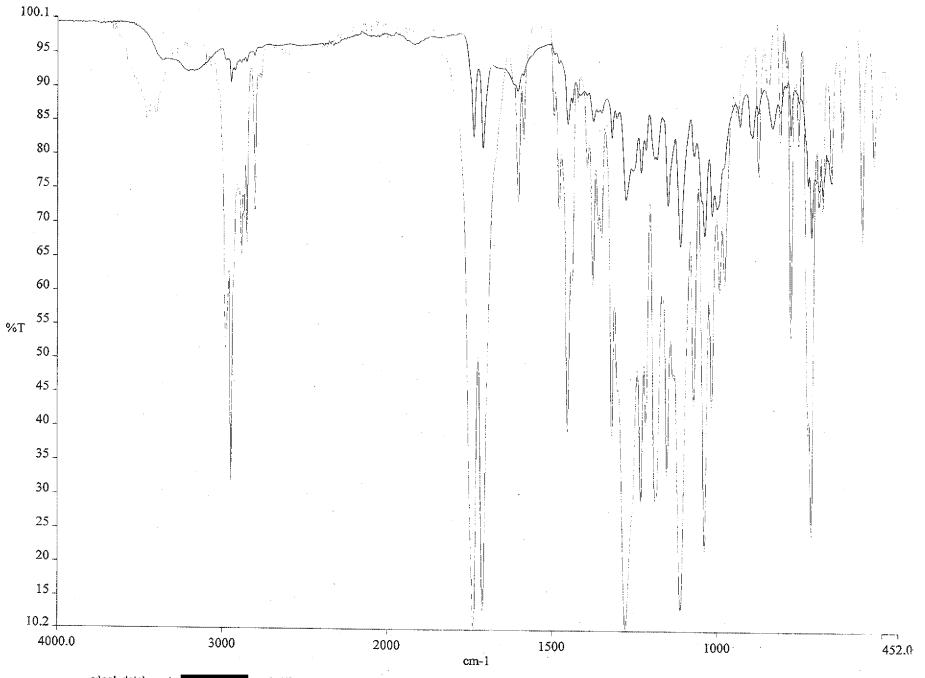
0.745 DL1744 COCAINE (SYNTHESIZED CRACK) 0.742 DL0178 COCAINE IN KBr

0.595 DL1325 40% COCAINE HCI/60% INOSITOL IN KBr (+/- 3%)

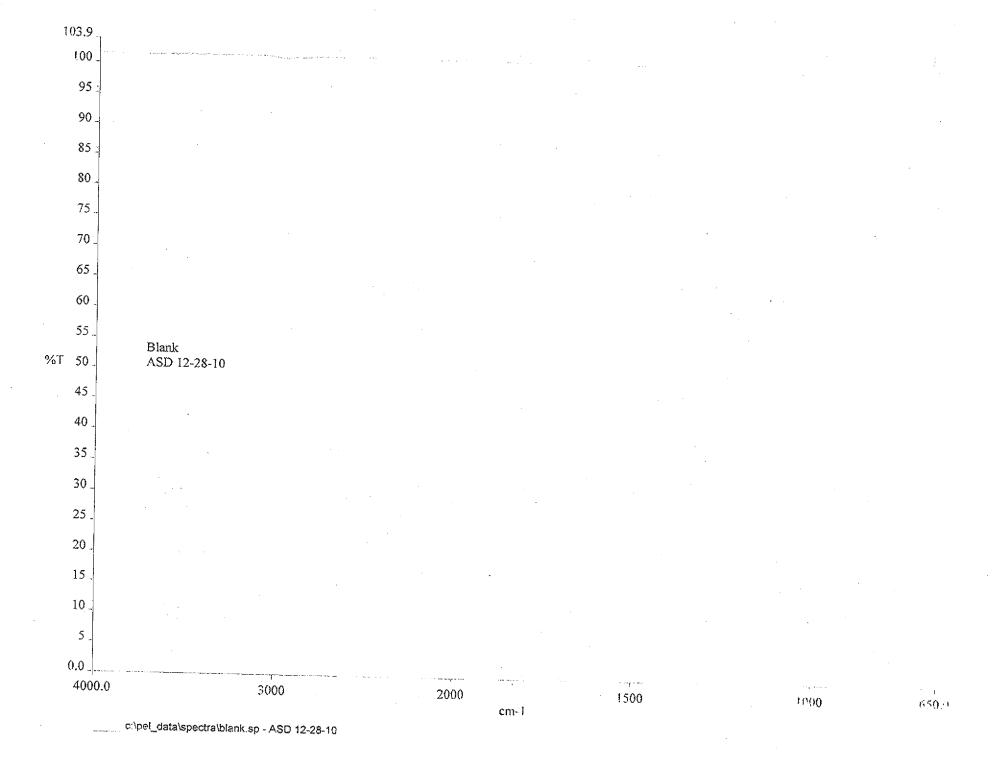
Selected Range: 4000.00 - 652.00 cm-1

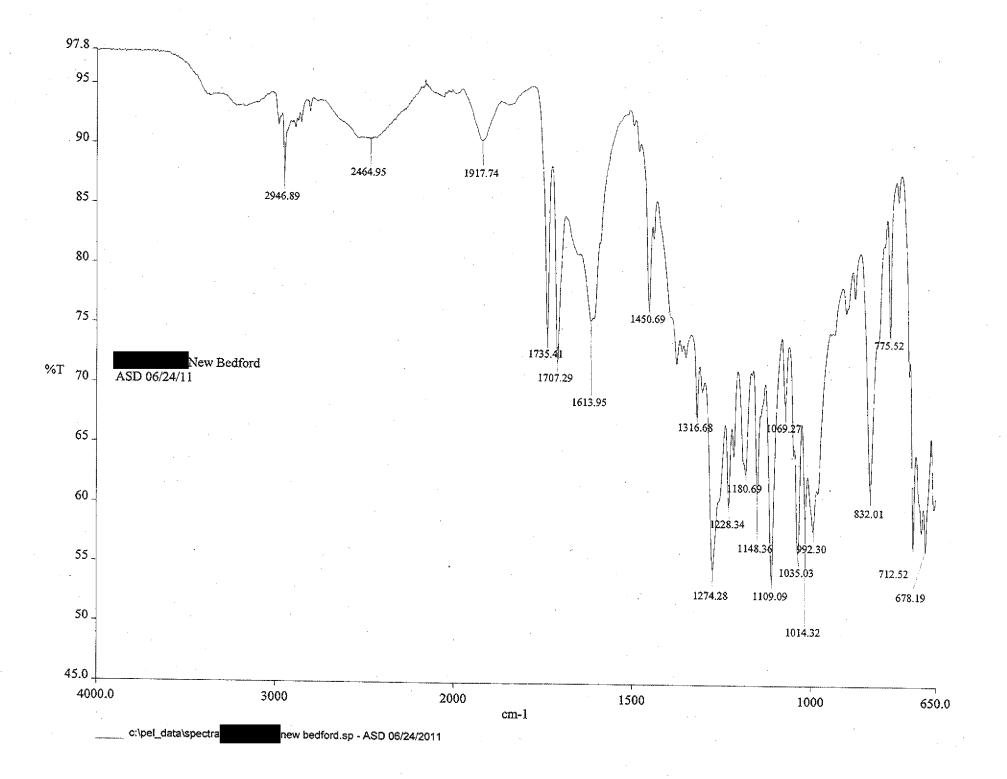
No Blank Regions:

The Georgia State Crime Laboratory



c:\pel_data\spectra example new bedford.sp - ASD 12-28-1 dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)





Unknown: C:\pel_data\spectra Library: C:\pel_data\libs\DL.idx

New Bedford.sp

Euclidean Hit List:

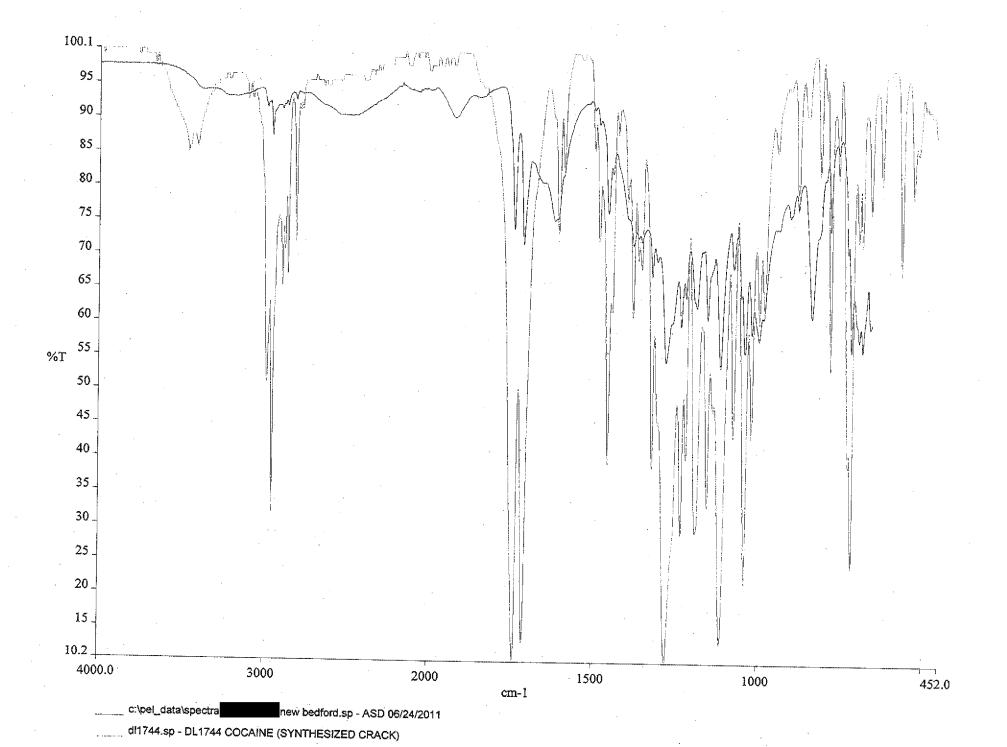
0.610 DL1744 COCAINE (SYNTHESIZED CRACK)
0.602 DL0178 COCAINE IN KBr

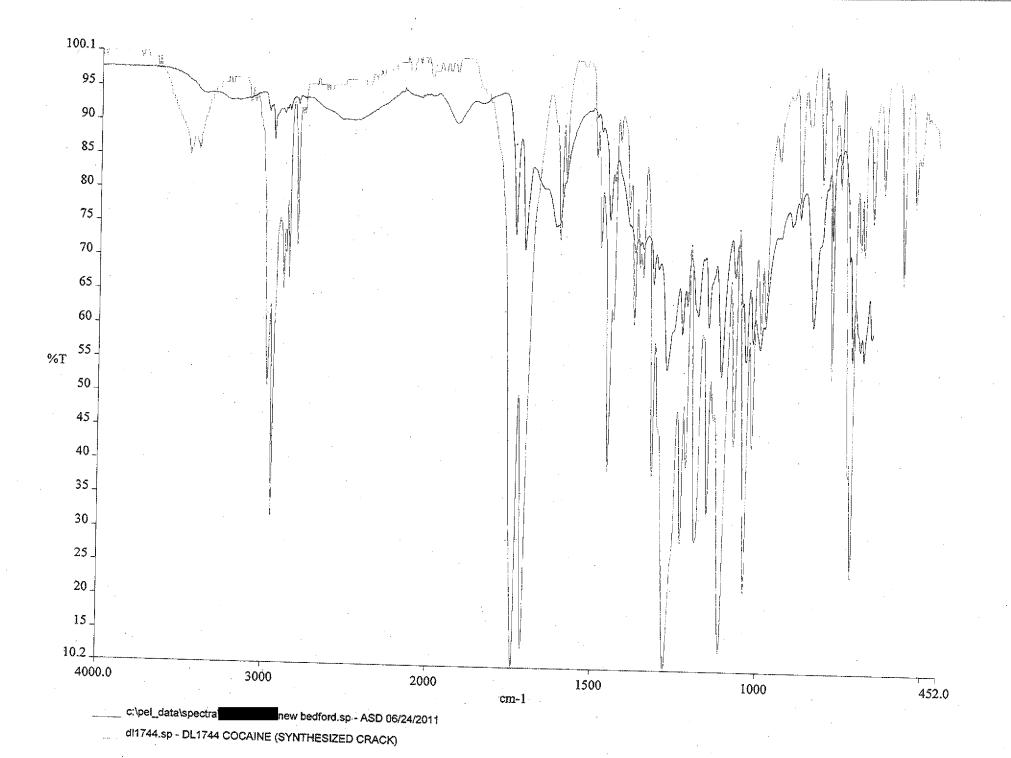
0.488 DL0209 COCAINE HCI IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm-1

No Blank Regions:

The Georgia State Crime Laboratory





Area Percent / Library Search Report

VVAC 2/18/12

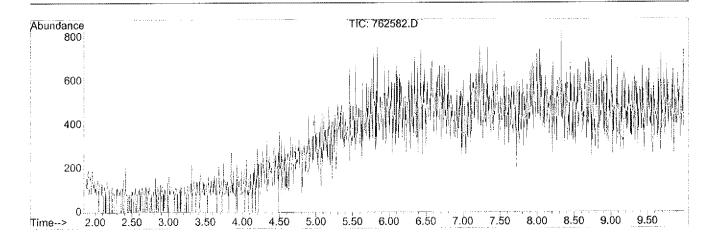
Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762582.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:18

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

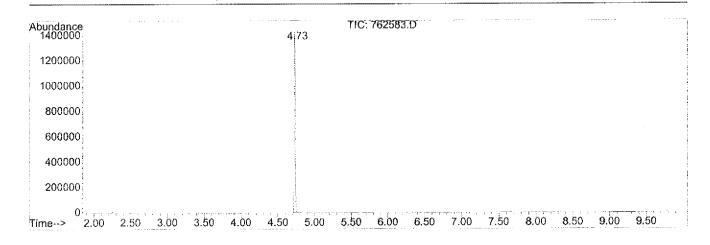
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762583.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:31

Sample Name : COCAINE STD

Submitted by : ASD Vial Number 15 : AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1338605	100.00	100.00

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762583.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:31

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

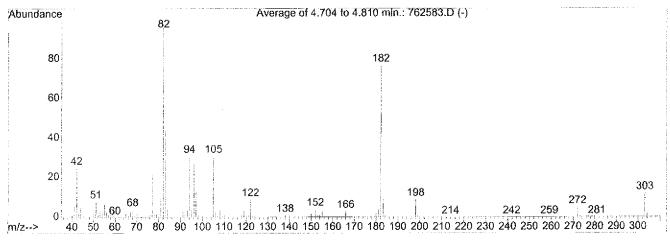
Minimum Quality: 90

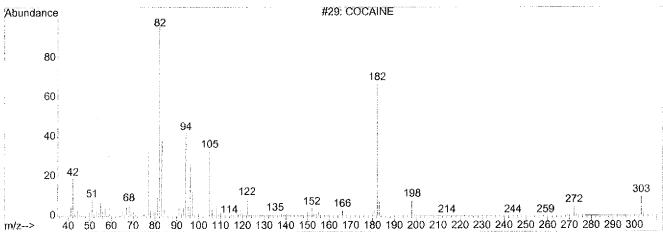
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

P	K#	RT	Library/ID	CAS#	Qual
	1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





762583.D

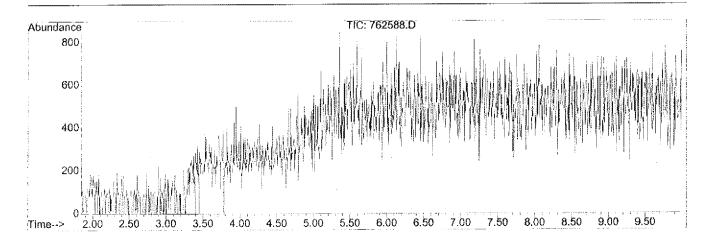
Mon Feb 13 10:58:56 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762588.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:39

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

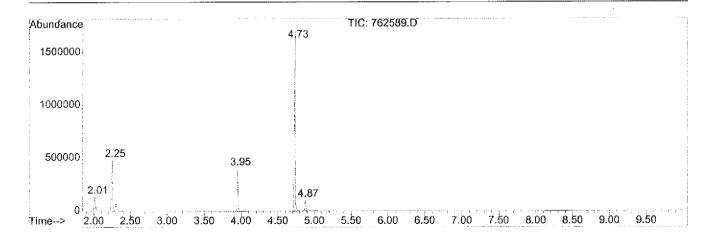
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762589.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.013	181176	6.89	11.81	
2.251	453116	17.23	29.53	
3.948	354090	13.46	23.08	
4.731	1534494	58.34	100.00	
4.874	107374	4.08	7.00	

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

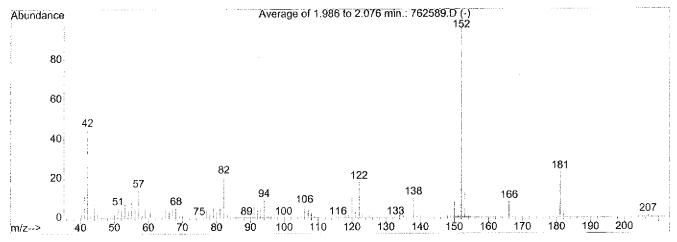
Minimum Quality: 90

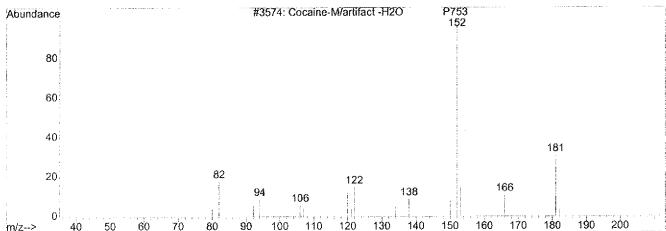
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC Vanillin AC	000000-00-0 000000-00-0 000000-00-0	96 23 9





762589.D

Mon Feb 13 10:59:45 2012

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

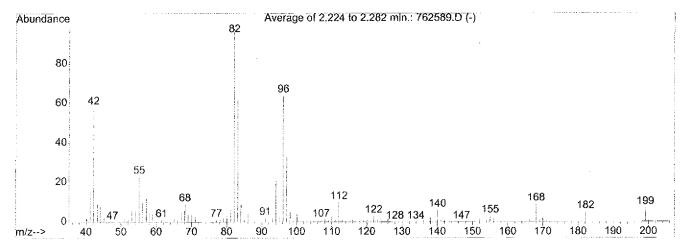
Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

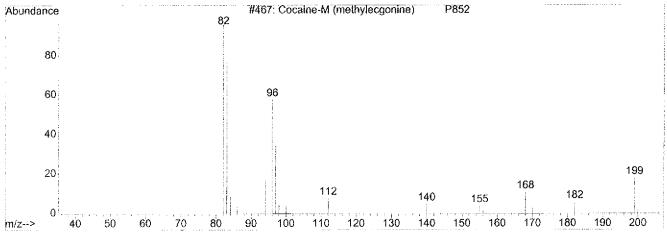
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine) Cocaine	007143-09-1 000050-36-2	96 36
		Cocaine-M (methylecgonine) AC	000000-00-0	17





762589.D

Mon Feb 13 10:59:45 2012

File Name : $F: Q4-2010 \ SYSTEM4 \ 12 \ 23 \ 10 \ 762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Mini

Minimum Quality: 90
Minimum Quality: 90

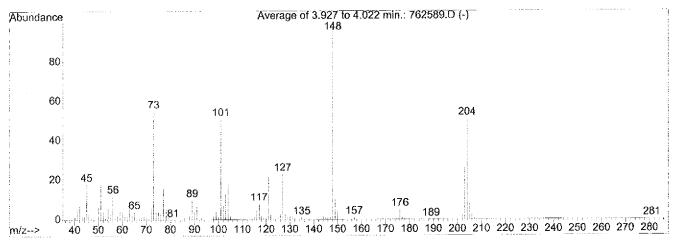
C:\DATABASE\PMW_TOX2.L
C:\DATABASE\NIST98.L

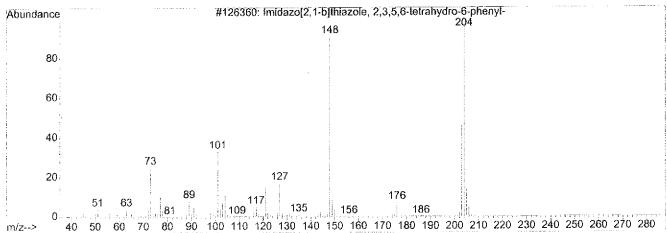
PK# RT Library/ID CAS# Qual

3 3.95 C:\DATABASE\NIST98.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





762589.D

Mon Feb 13 10:59:46 2012

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

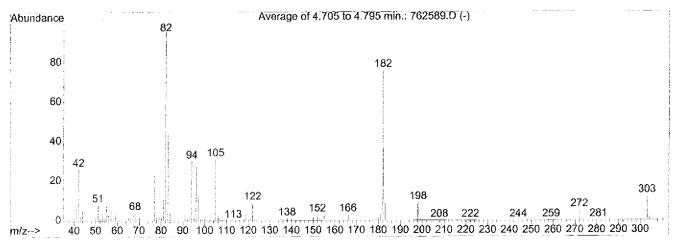
Minimum Quality: 90

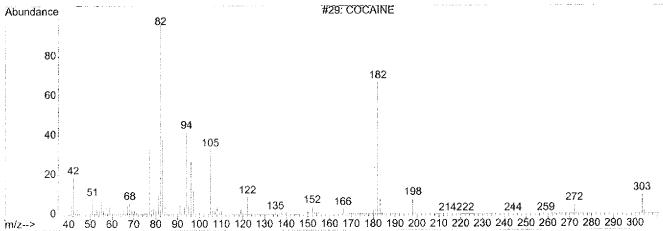
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.73 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





762589.D

Mon Feb 13 10:59:47 2012

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

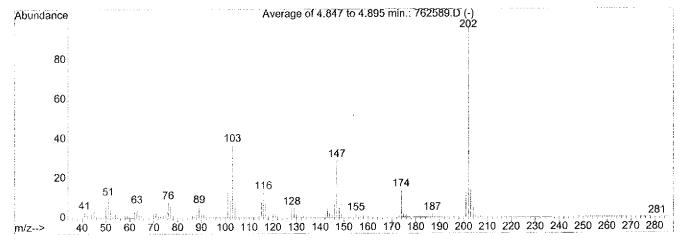
Minimum Quality: 90

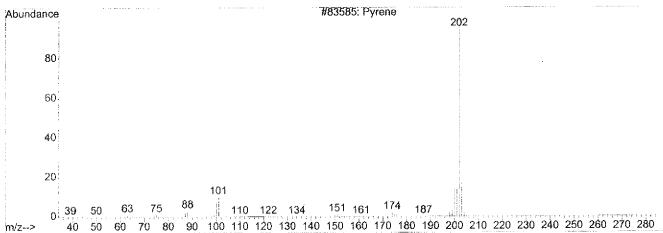
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
5	4.87	C:\DATABASE\NIST98.L Pyrene Pyrene 7H-Furo[3,2-g][1]benzopyran-7-one,	000129-00-0 000129-00-0 002009-24-7	50 43 43





762589.D

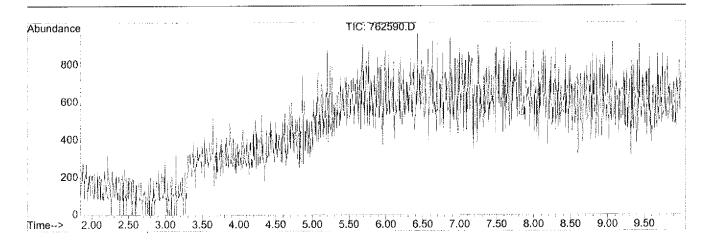
Mon Feb 13 10:59:47 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762590.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:07

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

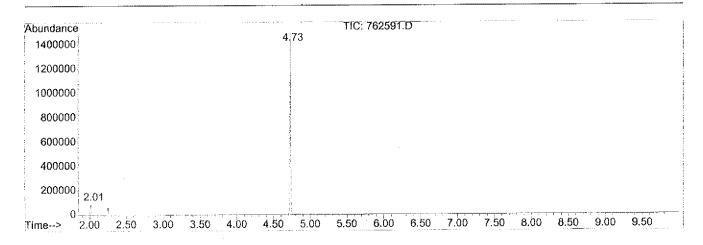
File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762591.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

Sample Name :

Submitted by : ASD
Vial Number : 91
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.014 4.727		7.44 92.56		

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762591.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

Sample Name :

Submitted by : ASD
Vial Number : 91
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

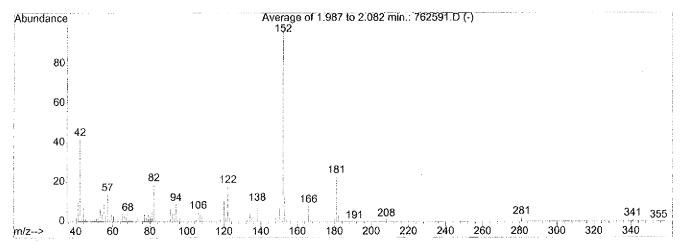
Minimum Quality: 90

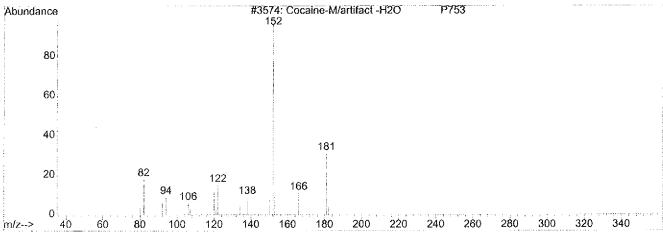
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
******	1.	2.01	C:\DATABASE\PMW_TOX2.L			
			Cocaine-M/arti \overline{f} act -H2O		000000-00-0	93
			MDA-M (desmethylenyl-methyl-)	ME @	0-00-00000	38
			Metipranolol-M/artifact AC		000000-00-0	28





762591.D

Mon Feb 13 10:59:58 2012

Page 2

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762591.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

Sample Name :

Submitted by : ASD
Vial Number : 91
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

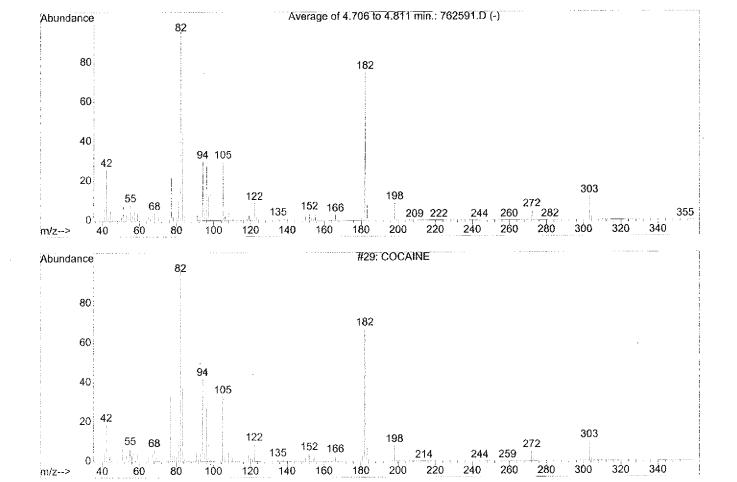
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.73 C:\DATABASE\SLI.L COCAINE

000050-36-2

99



762591.D

Mon Feb 13 10:59:59 2012

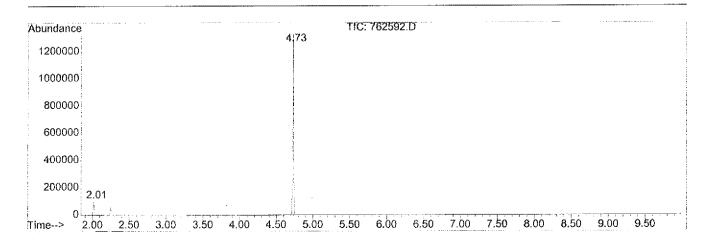
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762592.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name :

Submitted by : ASD
Vial Number : 92
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013 4.727	1189417	8.55 91.45	

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762592.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name :

Submitted by : ASD
Vial Number : 92
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

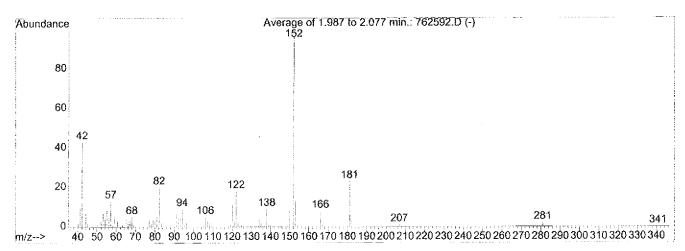
Minimum Quality: 90

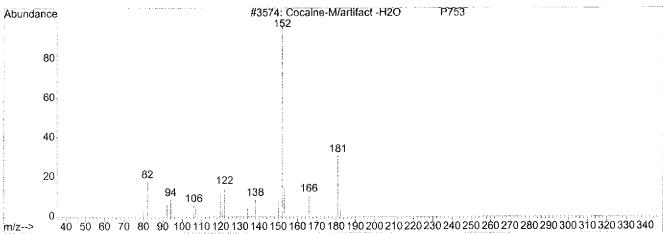
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
*****	1	2.01	C:\DATABASE\PMW_TOX2.L			
			Cocaine-M/artifact -H2O		000000-00-0	96
			MDA-M (desmethylenyl-methyl-)	ME @	000000-00-0	37
			Metipranolol-M/artifact AC		000000-00-0	32





762592.D

Mon Feb 13 11:00:03 2012

File Name : F:\Q4-2010\SYSTEM4\12 23 10\762592.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name

Submitted by ASD Vial Number 92 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

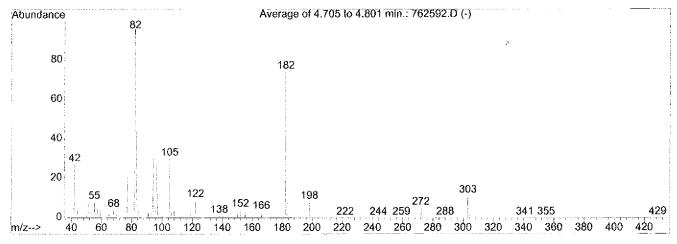
C:\DATABASE\PMW TOX2.L

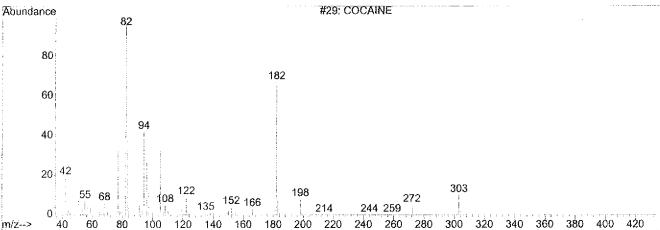
C:\DATABASE\NIST98.L

PK# CAS# RT Library/ID Qual

2 4.73 C:\DATABASE\SLI.L

000050-36-2 COCAINE 99





762592.D

Mon Feb 13 11:00:04 2012

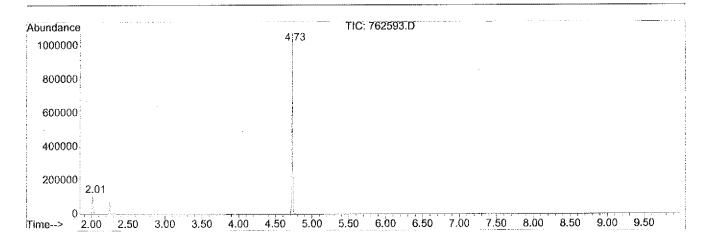
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762593.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:48

Sample Name

Submitted by : ASD
Vial Number : 93
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.014 4.727		12.29 87.71		

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762593.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:48

Sample Name :

Submitted by : ASD Vial Number : 93 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

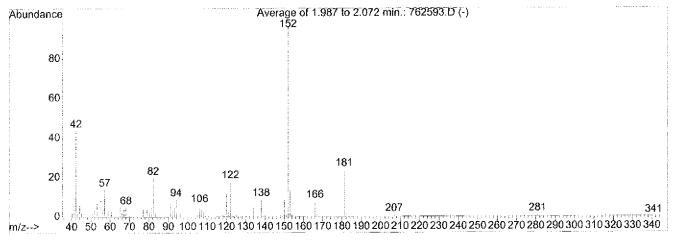
Minimum Quality: 90

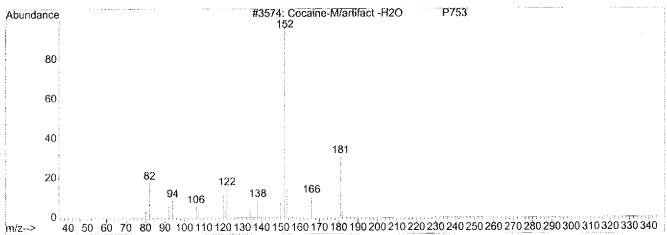
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC MDA-M (desmethylenyl-methyl-)	ME @	000000-00-0 000000-00-0 000000-00-0	94 38 25





762593.D

Mon Feb 13 11:00:09 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762593.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:48

Sample Name :

Submitted by : ASD
Vial Number : 93
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

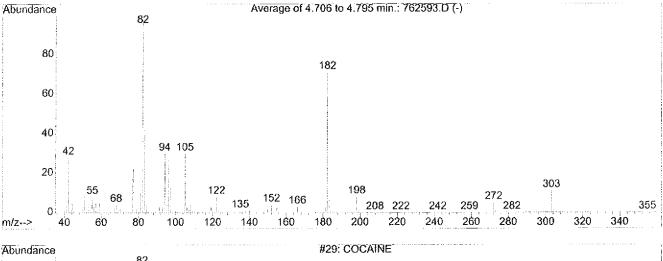
Minimum Quality: 90

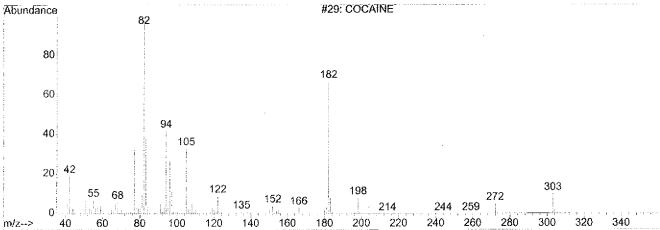
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





762593.D

Mon Feb 13 11:00:09 2012

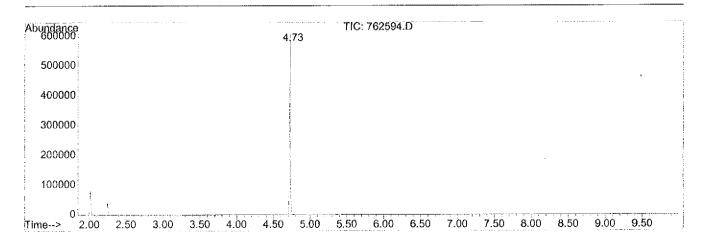
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762594.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:01

Sample Name :

Submitted by : ASD
Vial Number : 94
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	507459	100.00	100.00

: F:\Q4-2010\SYSTEM4\12 23 10\762594.D File Name

: ASD/KAC Operator

: 24 Dec 2010 Date Acquired 11:01

Sample Name

RT

PK#

Submitted by ASD Vial Number 94 AcquisitionMeth: DRUGS Integrator : RTE

C:\DATABASE\SLI.L Search Libraries:

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

CAS#

C:\DATABASE\SLI.L 1 4.73

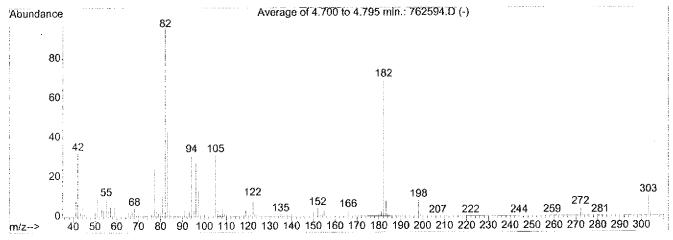
COCAINE

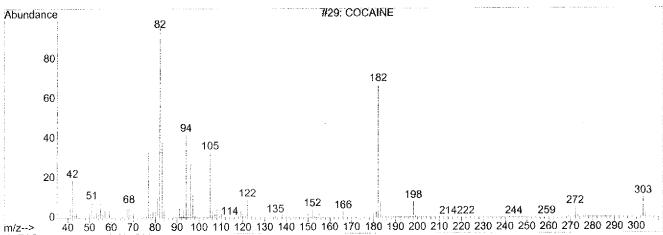
Library/ID

000050-36-2

99

Qual





762594.D

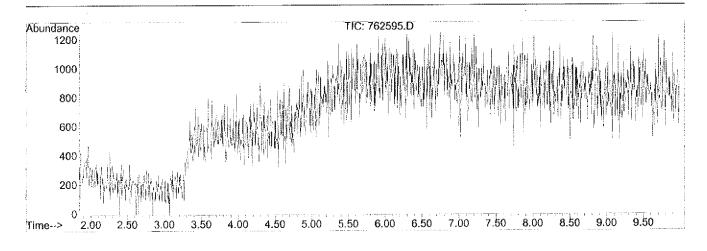
Mon Feb 13 11:00:14 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762595.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:15

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

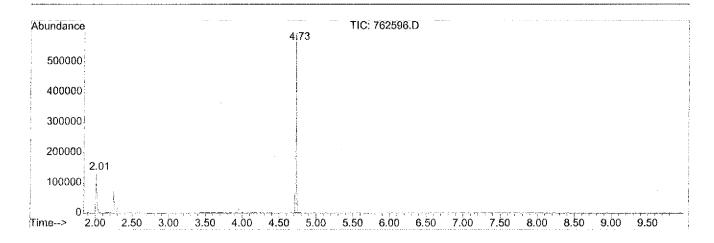
File Name : F:\Q4-2010\SYSTEM4\12 23 10\762596.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name :

: ASD Submitted by Vial Number 96 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	141451	23.19	30.19
4.726	468585	76.81	100.00

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762596.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name :

Submitted by : ASD
Vial Number : 96
AcquisitionMeth: DRUGS
Integrator : RTE

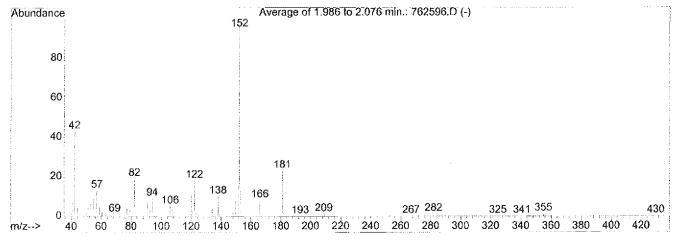
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

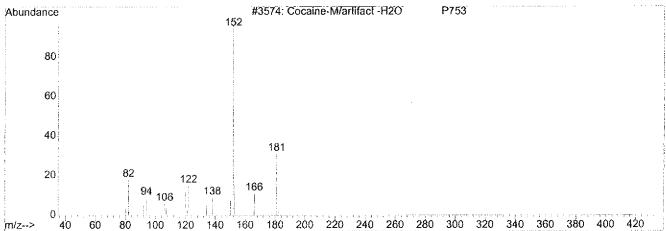
C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

Minimum Quality: 90

	PK#	RT	Library/ID		CAS#	Qual
-	1	2.01	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O		000000-00-0	95
			MDA-M (desmethylenyl-methyl-) M	ME @	000000-00-0	37
			Metipranolol-M/artifact AC		000000-00-0	23





762596.D

Mon Feb 13 11:00:25 2012

File Name : F:\Q4-2010\SYSTEM4\12 23 10\762596.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name

Submitted by ASD Vial Number 96 AcquisitionMeth: DRUGS Integrator : RTE

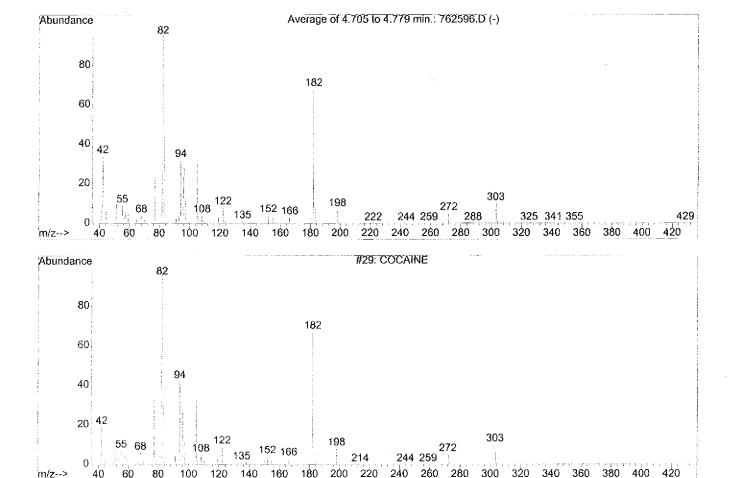
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

CAS# PK# RT Library/ID Qual 2 4.73 C:\DATABASE\SLI.L 000050-36-2 COCAINE 99



762596.D

m/z-->

80

Mon Feb 13 11:00:25 2012

140 160 180

120

Page 3

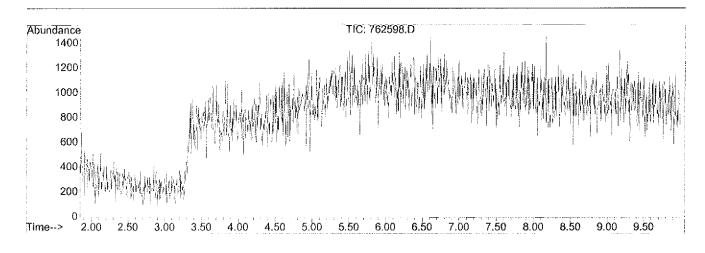
300 320

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762598.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:56

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

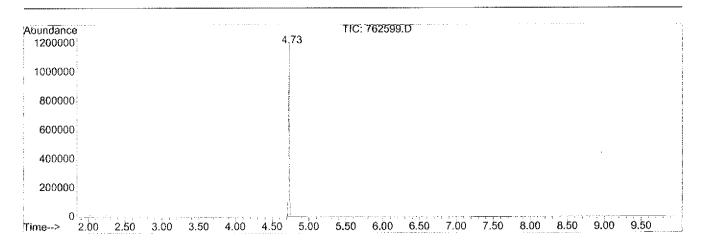
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762599.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 12:10

Sample Name : COCAINE STD

Submitted by : ASD Vial Number 15 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1066565	100.00	100.00

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762599.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 12:10

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

COCAINE

Minimum Quality: 90

000050-36-2

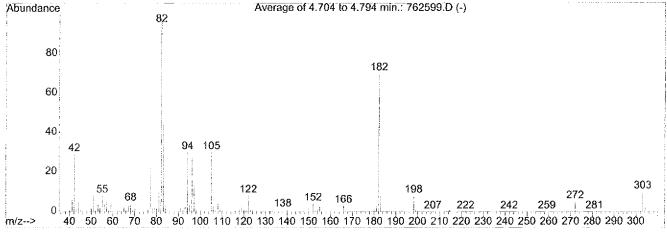
C:\DATABASE\PMW_TOX2.L

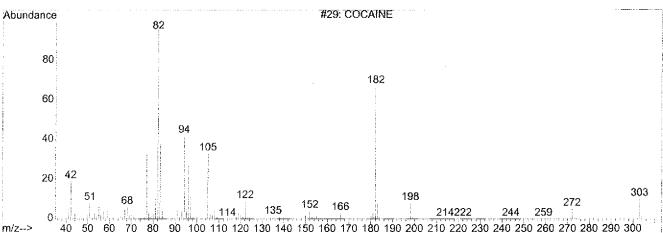
Minimum Quality: 90

99

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L		





762599.D

Mon Feb 13 11:00:41 2012